

## Abstract

### Title:

The age profile of the best swimmers in the Czech Republic between 2000 to 2004.

### Aim of the diploma work:

The aim of the diploma work is to find an age profile of the best swimmers Czech Republic on Championship during one Olympic period, that is between 2000 and 2004, in all events and both male and female categories.

### Method:

We used basic statistical methods to evaluate our data. By means of data Processing we procured survey of supply current age-class distribution among in age events the best swimmers five summer and five winter Championships in the Czech Republic.

### Results:

Our procured results monitor the age-class distribution among swimmers in all events and all both male and female categories five summer and five winter championships in the Czech Republic between 2000 and 2004.

### Key words.

Sport swimming, swimming carrier, sport performance, age of swimmers, top competitions